[] a Statement under 37 CFR 1.97(e), as checked below, and

a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[]under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

Statem	ent Und	der 37 (<u>CFR 1.97(e)</u>			
[]	any co	mmunio	nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the filing of this Information Disclosure Statement; or			
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
Statem	ent Und	<u>der 37 (</u>	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[]	commitwas no	unicatio t receiv	information contained in the Information Disclosure Statement was cited in a son from a foreign patent office in a counterpart application and this communication ared by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.			
[X]	Enclosed herewith is form PTO-1449:					
	[X]	X] Copies of the cited references are enclosed.				
		[X]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.			
	[]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. eation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]			
	[]	The list	sted references were cited in the enclosed International Search Report in a repart foreign application.			
	[X]	The "c	oncise explanation" requirement (non-English references) for references AP, AL2 M2 under 37 CFR 1.98(a)(3) is satisfied by:			
		[]	the explanation provided on the attached sheet.			
		[]	the explanation provided in the Specification.			
		[]	submission of the enclosed International Search Report.			
		[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			
		[X]	the enclosed English language abstracts.			

[]	Appli	cant requests that the following r	non-published pending application	cations be considered:
Examiner's Initials	:			
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	_
	[]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.
	[]	A copy of each above-cited appethose entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [nt claims, is enclosed, except], to which priority under
		er is requested to return a copy of ere considered with the next officers.		plications indicating which
It is re	queste	d that the information disclosed h	nerein be made of record in t	his application.
Metho	od of pa	ayment:		
[]	A che accon	eck for the fee noted above is enc npanying Reply. A copy of this S	losed, or the fee has been ind Statement is enclosed.	cluded in the check with the
[]	Please	e charge Deposit Account 08-038 sed.	30 in the amount of \$[]. A copy of this Statement is
[X]	Pleas	e charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.
		I	Respectfully submitted,	
		I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
		· I	James M. Smith Registration No.: 28,043 Relephone: (978) 341-0036 Facsimile: (978) 341-0136	

Concord, MA 01742-9133 Dated: 2/26/4

PTO-7449 REPRODUCED	ATTORNEY DOCKET NO. 0050.2048-005		PLICATION NO. /657,734		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR FILING DATE Ian W. Hunter 09/08/03				
MAR 0 1 2004. February 25, 2004 (Este several sheets if necessary)	EXAMINER Not assigned	CONF. 8918	IRMATION NO.	GROUP 3763	

	THAUL	U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	3,057,349	10/09/1962	Ismach
	AB	3,815,594	06/11/1974	Doherty
	AC	3,977,402	08/31/1976	Pike
	AD	4,108,177	08/22/1978	Pistor
	AE	4,206,769	06/10/1980	Dikstein
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EXAMINER	DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

February 25, 2004

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ATTORNEY DOCKET NO. 0050.2048-005			LICATION NO. 657,734	
FIRST NAMED INVENTOR Ian W. Hunter			FILING DATE 09/08/03	
EXAMINER Not assigned		CONFI 8918	RMATION NO.	GROUP 3763

			FOREIGN PATENT D	OCUMENTS	
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
	AL	EP 1 020 200 A2	07/19/2000	Weston Medical Limited	
	AM	EP 0 599 940 B1	12/29/1997	Weston Medical Limited	
	AN	EP 0 710 130 B1	12/06/2000	Weston Medical Limited	
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	AL2	01046344 JP	02/20/2000	KAO Corp.; Nippon System	Х
	AM2	06327639 JP	11/20/1994	Copal Co., Ltd.	X
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	AL4				
	AM4				
	AN4				
	A04				
	AP4				
	AQ4				

EXAMINER	DATE CONSIDERED

PTO-1449 REPRODUCED	0050.2048-005 10/6 FIRST NAMED INVENTOR		PLICATION NO. 0/657,734 FILING DATE 09/08/03	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				
February 25, 2004 (Use several sheets if necessary)	EXAMINER Not assigned	CONF. 8918	RMATION NO.	GROUP 3763

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
AR	Bischoff, J.E., et al., "Finite element modeling of human skin using an isotropic, nonlinear elastic constitutive model," <i>Journal of Biomechanics</i> 33:645-652 (2000).
AS	Diridollou, S., "Sex- and site-dependent variations in the thickness and mechanical properties of human skin in vivo," International Journal of Cosmetic Science 22:421-435 (2000).
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AU	He, M.M., et al., "Two-Exponential Rheological Models of the Mechanical Properties of the Stratum Corneum," <i>Pharmaceutical Research</i> 13:S1-S604 (1996).
AV	Hirota, F.G., et al., "An Implicit Finite Element Method for Elastic Solids in Contact," IEEE:136-146 (2001).
AW	Korenberg, M.J. and Hunter, I.W., "The Identification of Nonlinear Biological Systems: Volterra Kernel Approaches," <i>Annals of Biomedical Engineering</i> , 24:250-268 (1996).
AX	Lindahl, O.A., et al., "A tactile sensor for detection of physical properties of human skin in vivo," Journal of Medical Engineering & Technology, 22(4):147-153 (1998).
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AT2	Patton, R.L., "Mechanical Compliance Transfer Function Analysis for Early Detection of Pressure Ulcers." Unpublished master's thesis, Massachusetts Institute of Technology, Cambridge, MA. (1999).

EXAMINER	DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION February 25, 2004 (Use several sheets if necessary)	FIRST NAMED INVENTOR Ian W. Hunter		FILING DATE 09/08/03	
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